IMAGE orbit 2004 343 (12/08) 08:54 UT to 2004 343 (12/08) 23:30 UT PCAP **OVAL CLEFT CUSP** 0 PSPHERE<sup>0</sup> -2-2 Z(SM) -4 20 -6 -6-2 0 3 2 1 0 2 1 X(SM) Y(SM) to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED DISTANCE in RE 5 0 6 -5 -2 \_PE-BLACK, F\_CE-RED, F\_GEO-GREEN, F\_MP-BLU 1000 FREQ(kHz) 100 0 10 11:00 3.0 11.4 72.7 -59.3 21.1 17:00 8.1 27.9 79.1 -57.3 9.2 20:00 7.2 15.7 75.4 -47.3 8.8 14:00 7.0 73.1 83.3 -72.0 9.0 UT 8:00 RE 4.9 L 5.5 ILAT 64.7 23:00 3.7 2

MLA<del>T</del> 19.1 MLT 8.3

-2

60.3

Z(SM)

Y(SM)

2

Mon Dec 6 16:37:18 2004

X(SM)

3

0